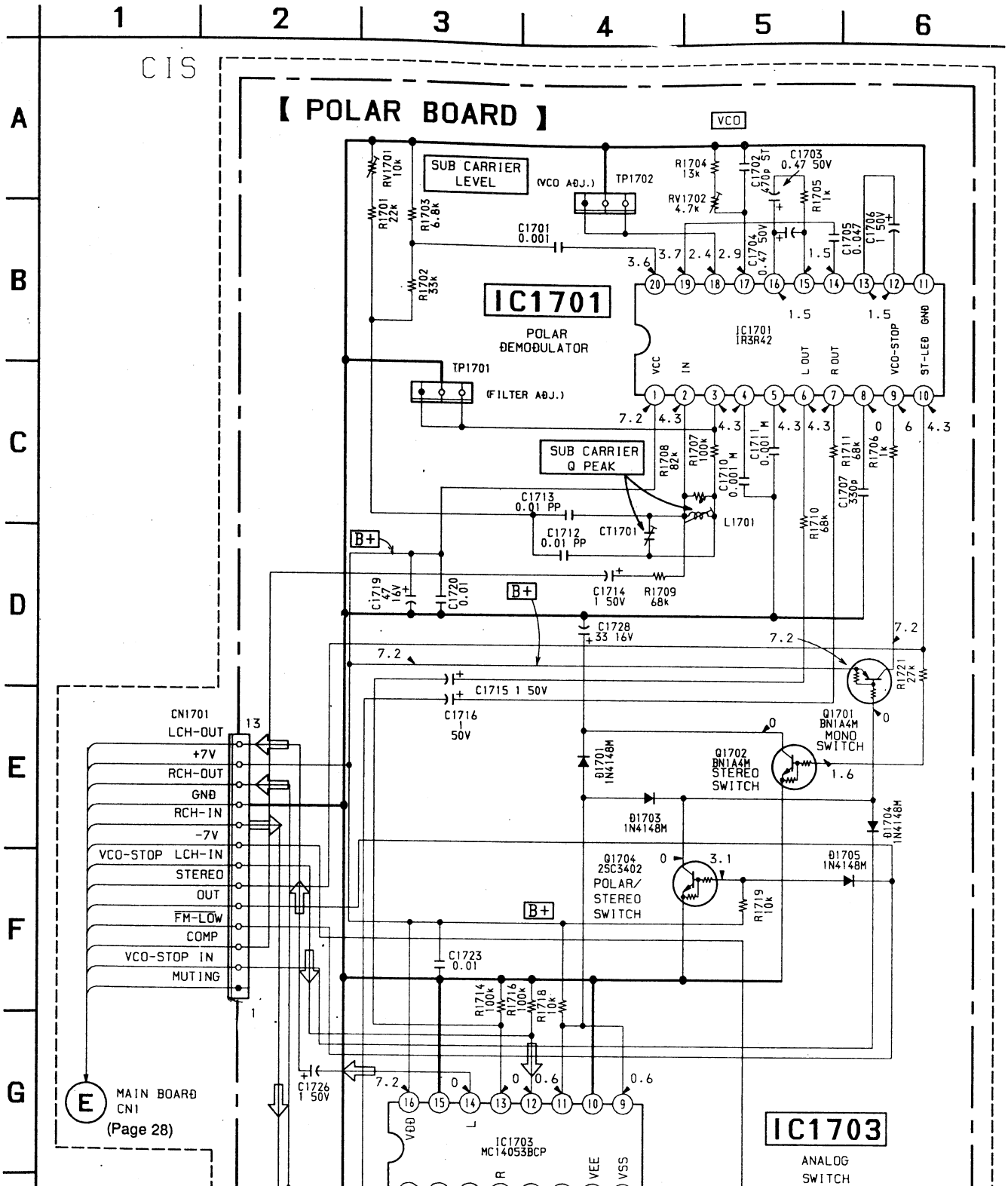
CIS
【 POLAR BOARD 】
VCO
SUB CARRIER LEVEL
(VCO ADJ.)
TP1702
RV1701 10k
R1701 22k
R1703 6.8k
R1702 33k
C1701 0.001
R1704 13k
RV1702 4.7k
C1702 470p ST
C1703 0.47 50V
R1705 1k
C1704 0.47 50V
C1705 0.047
C1706 1 50V
IC1701
POLAR DEMODULATOR
IC1701 IR3R42
VCC
IN
L OUT
R OUT
VCO-STOP
ST-LED
GND
TP1701
(FILTER ADJ.)
SUB CARRIER Q PEAK
R1708 82k
R1707 100k
C1710 0.001 M
C1711 0.001 M
R1711 68k
R1706 1k
C1707 330p
R1710 68k
C1713 0.01 PP
C1712 0.01 PP
CT1701
L1701
B+
C1719 47 16V
C1720 0.01
C1714 1 50V
R1709 68k
C1728 33 16V
C1715 1 50V
C1716 50V
R1721 27k
Q1701 BN1A4M MONO SWITCH
Q1702 BN1A4M STEREO SWITCH
D1701 1N4148M
D1703 1N4148M
D1704 1N4148M
D1705 1N4148M
Q1704 2SC3402 POLAR/ STEREO SWITCH
R1719 10k
C1723 0.01
R1714 100k
R1716 100k
R1718 10k
C1726 1 50V
CN1701
LCH-OUT
+7V
RCH-OUT
GND
RCH-IN
-7V
VCO-STOP LCH-IN
STEREO
OUT
FM-LOW
COMP
VCO-STOP IN
MUTING
E
MAIN BOARD CN1
(Page 28)
IC1703
MC14053BCP
VDD
VEE
VSS
IC1703
ANALOG SWITCH